Vitamin B-6

Pyridoxol, Pyridoxamine

Functions:

- ♦ Amino acid metabolism
- ♦ For healthy red blood cells
- ♦ For immunity

Deficiency symptoms (Rare. Vitamin B-6 is widely distributed throughout the diet):

- ♦ Convulsions in infants
- ♦ Anemia
- ♦ Skin disorders
- ♦ Weakness
- ♦ Sleeplessness
- Peripheral neuropathies
- **♦** Cheilosis
- **♦** Stomatitis
- ♦ Impaired immunity

Toxicity symptoms:

- ♦ Sensory neuropathy with gait changes and peripheral sensation
- Muscule incoordination

Conditions contributing to deficiency:

- ♦ Alcoholism
- Drug use (including oral contraceptives)
- ♦ Elderly status
- ♦ Pregnancy
- ♦ Tuberculosis with INH treatment
- ♦ No vitamin replacement

Recommended daily amount:

1.3-1.7 mg/day, men

1.3-1.5 mg/day, women

Good food sources:

Muscle and organ meats

Poultry

Fish, Tuna and Salmon

Whole grain cereals

Walnuts



Legumes

Soybeans and Peanuts

Potatoes



Yeast

Bananas

Cabbage



Corn

Yams

Raisins and prunes

Watermelon

Avocado

Eggs

